Name of Faculty Priyanka A Patel

**Designation Assistant Professor** 

Email id priyankapatel.ce@bitseducampus.ac.in

0265-2303991 Ext: 939 Contact number

**Total Experience** 

07 years 06 months **Teaching** 

**Professional Summary** Working as Assistant Professor in Computer Science & engineering Department at Babaria

> Institute of Technology from June 2015. Worked as a various positions like Life member of ISTE, Nominee Faculty member of CSI at BIT, IDP-UDP faculty co-ordinator at VIT. As a Software lecturer my aim is to provide depth knowledge of the subject, strong analytical,

problem solving & organizational abilities to the students.

**Current Activities** Faculty Coordinator of CSI (Computer Society of India) at BIT

Project guide of Final /Pre Final Year Students

Mentoring and guiding students for their betterment of carrier

Image Processing, Artificial Intelligence, Programming with Java & Advanced Java, Information **Specialization Areas** 

Security.

**Subjects Taught** 

Advanced Java, Object Oriented Programming with Java, Computer Organization, Information (UG/PG) & Network Security, Soft Computing, Compiler Design, Operating System.

B.E. (Computer Engineering) (2009) (First class) **Qualifications** 

Sardar Patel University- V V Nagar

M.Tech (Computer Science & Engineering) (2014) (First class)

Rajasthan Technical University - Kota

**Skills** Languages: C,C++, Core Java, Advanced Java

Tools: ERP s/w, MS Visio, Eclipse (IDE), Net beans

Simulators: Matlab, Octave Database: MYSQL server

**Achievements Research Project**  Nil Nil

**Publications** 

1. "Multiple Sequential Watermarking Techniques for Image & Text on a 2D IMAGE" in Conference named "National Conference on Computer & Communication research" (NC<sup>3</sup>R-2014) at Vadodara Institute of Engineering, Vadodara on 24<sup>th</sup>& 25<sup>th</sup> JAN 2014.

2. "Sequential Multiple watermarking with large opacity on 2D image" in National Conference on Recent Trends in Embedded Systems" at Sri Balaji College of Engineering, Jaipur on 3rd- 4th JAN 2014.

- 3. "A Quick glance over the Digital Watermarking" in International Journal named IJSRD (International Journal of Scientific Research & Development – ISSN no: 2321 0613) in volume 1 Issue 7 on SEP 2013(Impact Factor: 1.26).
- 4. "Interpreting Inference Engine for Semantic Web" in International Journal named IJARCET (International Journal of Advanced Research in Computer Engineering & Technology) in volume 2 Issue 2 on FEB 2013.

**Activities and honours** 

1. Appointed as chief Faculty coordinator for 3D Game Design workshop conducted from 18-May-2017 to 19-May-2017 organized by Robokart.com in association with Innovation -Cell, IIT Bombay.

- 2. Participated in faculty development program on "Cloud Computing with Security" at Vadodara Institute of Engineering, Kotambi on 16th JAN 2014.
- 3. Attended STTP on "LINUX internals and Essentials at Vadodara Institute of Engineering, Kotambi from 1-4-2013 to 5-4-2013.
- 4. Participated in Industrial Training Program at Tornado Software, Ahmedabad on 19th to 21st AUG 2011.

**Grant Received** 

Nil